

1999 Annual Report Review

Permittee: Plateau Mining Corporation
 Mine Name: Willow Creek
 Permit Number: ACT/007/038
 Date Report Received: April 4, 2000
 Assigned Reviewers: Paul Baker, Peter Hess, Gregg Galecki *PH* *SH* *AG*

Instructions: The assigned staff will review their respective portions of the Annual report and provide a written determination (findings) on how the Mine has or has not met the permit requirements for reporting. If the report is deficient or remedial action is required to obtain compliance, this should be noted and the inspector notified. Once all reviewers have completed the report, they should initial it and a copy will be filed in the Mine Internal File.

Assignments:

Inspectors: Review each cover sheet, AVS Legal/Financial, Mine Sequence Maps.
Hydrologists: Review Water Monitoring Data, Precipitation and Climatological Data, Non-Coal Waste
Biologists: Review Vegetation/Revegetation Success Monitoring, Raptor Survey
Engineers: Review Subsidence Monitoring Data, Annual Impoundment Certification, Annual Overburden, Spoils, Refuse, Floor, etc.

| Section to Review | Submitted | Yes | No | Findings |
|------------------------------|-----------|----------|----------|--|
| Cover Sheet | | <u>X</u> | ___ | Adequate/Complete |
| AVS; Legal/ Financial Update | | ___ | <u>X</u> | List of Officers and Directors on File at UDNR/OGM; Utah Dept of Commerce Annual Report of Officers Update not due until September 2000/Submittal Adequate |

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| Mine Sequence Map | <u>X</u> — | Map 2, 1999 Willow Creek Mine Production Map not P. E. certified 450' of LW panel D-2 extracted (530' face width). 3050' of 3 entry bleeder development made; 1200' of single entry plus X-cuts developed; 8,000 feet of 2 entry gate roads developed; 450' of seven entry Mains developed. |
| Water Monitoring Data | <u>X</u> — | All required data has been submitted with the following exceptions: 1) High water flow assigned for sampling in April or May was collected in March, 2) No data was submitted for stream location B25, and 3) UPDES data is missing for May, November, and December 1999. |
| Precipitation & Climatological Data | — <u>X</u> | Preliminary data was submitted, but no data is required. |
| Non-Coal Waste report | — <u>NA</u> | None submitted. MRP indicates all waste will be stored in temporary dumpsters and hauled to a landfill. |
| Subsidence Monitoring Data | <u>X</u> — | Submitted as Appendix B; plan contains 158 monitoring points; only two showed deflection greater than six feet; all others showed deflection less than 1 foot. Neither the report, or Map 1 is P.E. certified. Quarterly monitoring of undisturbed bypass CGD-5 submitted and P.E. certified by Dan Guy. Reports appear adequate. |

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| Annual Impoundment Certification | <u>X</u> — | All ponds except 001 inspected on 11/23/99 and P.E. certified on 1/17/2000 as being maintained according to R645 specs by Layne Jensen, P.E. Pond 001 undergoing modification/rework at time to address R645 requirements. Pond 001 P.E. certification received from Layne Jensen, P.E. on May 4, 2000. Same meets requirements of the R645 coal rules; no hazards or signs of instability noted. |
| Annual Overburden, Spoil, Refuse, Floor, etc. | <u>X</u> — | All quarterly waste rock pile inspections P.E. certified. No analyses of refuse or floor have been submitted; no geological or geophysical reports are required to be submitted by the MRP. |
| Vegetation Data | — <u>X</u> | None required. |
| Revegetation Success Monitoring | <u>X</u> — | As required by the stream alteration permit issued by the Army Corps of Engineers, the report includes information about revegetation activities along the relocated portions of Willow Creek. Several cottonwoods and willows were planted along the stream, and while most of the willows survived, the cottonwoods did not. |
| Raptor Survey | — <u>X</u> | Information has been submitted separately. |
| Other Information | — — | |